GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Water Resources Department – APSIDC Ltd – NABARD - Lift Irrigation Schemes – Administrative sanction to 4 Lift Irrigation Schemes under RIDF XXI for an estimated amount of Rs.7478.32 lakh – Accorded – Orders – Issued.

WATER RESOURCES (MIG) DEPARTMENT

G.O.MS.No. 202 **Dated: 26-11-2015**

Read the following:

1. Lr.No.IDC/JMD/Tech/DEE-I/RIDFXXI/2015-16/1912, dt:03-11-15 from the JMD, APSIDC Ltd.
2. N.B.AP.RO.HYD/1198/RIDF-XXI(AP)/152PSC/2015-16 Dt:02-11-2015 from the Assistant General Manager, NABARD, Hyd.

ORDER:-

In the circumstances reported by the Joint Managing Director, Andhra Pradesh State Irrigation Development Corporation Limited in his letter 1st read above, Government after careful consideration, hereby accord Administrative Approval to the following 4 Lift Irrigation Schemes under RIDF-XXI Tranche for a total estimated cost of Rs.7478.32 Lakh (Rupees seven thousand four hundred seventy eight Lakh and thirty two thousand only), out of which NABARD loan is Rs.6222.18 Lakh (Rupees six thousand two hundred twenty two Lakh and eighteen thousand only) and GoAP share is Rs.1256.14 Lakh (Rupees one thousand two hundred fifty six Lakh and fourteen thousand only) to benefit an ayacut of 2947.00 hectares, as mentioned in the following statement:-

Sl No	Name of the L I Scheme	District	Ayacut in hectares	Total financial outlay (Rs in lakhs)	RIDF loan (Rs in lakhs)	Govt. of AP Share including estt. cost ineligible under RIDF (Rs in lakhs)
1	Potharalanka LIS	Guntur	2021	4968.00	4122.26	845.74
2	Makkinenivaripalem LIS	Prakasam	629	1697.00	1419.49	277.51
3	Malakapuram& Rajanagaram LIS	Prakasam	65	213.32	178.74	34.58
4	Singanahalli LIS	Ananthapur	232	600.00	501.69	98.31
		Total	**2947**	**7478.32**	**6222.18**	**1256.14**

2. The General Abstract of major Components of each project is annexed to this Order as Annexures-I to IV.

3. The Expenditure sanctioned above shall be debited to the Head of Account "4702 Capital Outlay on Minor Irrigation - MH 101 Surface Water – GH 07 Rural Infrastructure Development Fund – SH (15) Lift Irrigation Works – 530 Major works – 531 Other expenditure".

4. The Joint Managing Director, APSIDC Ltd., is therefore requested to follow the NABARD norms scrupulously and complete the schemes within the scheduled time.

5. This order does not require the concurrence of Finance Department as per instructions issued by Finance (W.A.II) Department in Memo. No. 22591-D/382/RIDF/WA.II/201, Dated: 10.08.2001.

(THIS ORDER ISSUED BY ORDER AND IN THE NAME OF THE GOVERNER OF ANDHRA PRADESH)

SHASHI BHUSHAN KUMAR
SECRETARY TO GOVERNMENT

To
The Joint Managing Director, APSIDC Ltd.,
Road No.13, Banjara Hills, Hyderabad.
The Engineer-in-Chief (Irrigation), W.R Department, Hyderabad.
The Chief Engineer, Central Designs Organization, Hyderabad.
The Chief Engineer, Minor Irrigation, Hyderabad.
The Accountant General, A.P., Hyderabad.
The Pay and Accounts Officer, A.P., Hyderabad.

Copy to:-
The Deputy Financial Advisor, Finance (EBS.X) Department.
The General Manager, NABARD, 1-1-61, RTC 'X' Road, Hyderabad.
The Nodal Officer, NABARD Projects, 1st floor, Drainage Building,
Errum-Manzil, Hyderabad.
The OSD to Minister (WsRD).
The P.S. to Secretary to Government, W.R Department.
The Finance (PF & NABARD) Department.
The Water Resources (MI-A, MI-R) Departments.
SC/SF.

// FORWARDED :: BY ORDER //

SECTION OFFICER

Annexure-I

POTHARLANKA LIFT IRRIGATION SCHEME
GENERAL ABSTRACT

Sl. No.	Item	Cost (Rs. In lakhs)
I	**Civil Works**	
1	Site Clearance	14.10
2	Intake Well	12.90
3	Intake pipe line	58.60
4	Jack well cum Pump House	217.00
5	Pressure main -1	250.00
6	Pressure Main-	944.30
7	Delivery Cistern-1	14.00
8	Delivery Cistern-2	15.25
9	Gravity Mains on pressure main -1&2	2318.35
10	Civil Works in Transformer yard	8.81
11	Approach Road	3.050
12	VAT @ 5 % on cost of Civil works	192.82
	Total cost of Civil works	**4049.18**
II	**Electrical and Mechanical works**	
1	Cost of 2 No's of 150 HP VT Pump sets and 2 No's of 200 HP VT Pump sets including cost of panel boards, MS pipes and specials, cables , valves etc	107.50
2	Cost of 2nos of 400KVA, 11KV Transformers including erection of 6pole structure	15.00
3	VAT @ 5 % on cost of Elec. & Mech. Works	6.13
	Total cost of Electrical and Mechanical works	**128.63**
III	Survey and Investigation charges @ Rs 350/- per acre for 4995 acres	17.48
IV	Establishment charges @ 15% on cost of Civil and Electrical & Mechanical works	626.68
V	Service line charges including development charges and initial consumption deposit Payable to AP TRANSCO	67.20
VI	Operation and Maintenance charges for two years	2.10
VII	Labour cess @ 1% on Civil, Electrical & Mech. Works	48.92
VIII	Capacity building / Sensitization of members of the beneficiary committee @ 0.50% on Project cost	24.46
IX	Publication and Photography charges	3.35
	Total Cost of the Project	**4968.00**

Annexure-II

MAKKINENIVARIPALEM LIFT IRRIGATION SCHEME IN PRAKASAM DISTRICT
GENERAL ABSTRACT

Sl. No.	Item	Cost (Rs. in lakhs)
I	**Civil Works**	
1	Intake Well	1.10
2	Intake pipe line	23.00
3	Jack well cum Pump House	105.49
4	Pressure Main-1	337.50
5	Pressure Main-2	225.40
6	Pressure Main-3	57.40
7	Delivery Cistern-1	6.00
8	Delivery Cistern-2	6.30
9	Delivery Cistern-3	6.90
10	Gravity Mains	397.20
11	Civil Works in Transformer yard	6.20
12	Approach Road	15.95
13	VAT @ 5 % on cost of Civil works	59.42
	Total cost of Civil works	**1247.86**
II	**Electrical and Mechanical works**	
1	Cost of 4 No's of 100 HP VT Pump sets and 2 No's of 120 HP VT Pump sets including cost of panel boards, cables etc.	79.67
2	Cost of 2nos of 400KVA Transformers including erection of 6pole structure	15.00
3	MS pipes &specials including sluice valves and reflex valves	40.40
4	VAT @ 5	7.00
	Total cost of Electrical and Mechanical works	**142.07**
III	Survey and Investigation charges	3.88
IV	Establishment charges @ 15% on cost of Civil and Electrical & Mechanical works	200.00
V	Service line charges including development charges including SC & CD charges	71.66
VI	Operation charges for two years at Rs.200/-HP for 700HP	2.80
VII	Labour cess @ 1%	17.00
VIII	Capacity building / Sensitization of members of the beneficiary committee @ 0.50% on Project cost	8
IX	Provision for Publication charges	2.16
X	CCA amount to be paid to SE/Irrigation circle /nellore @250/-per hectare	1.57
	Total Cost of the Project	**1697.00**

Annexure-III

MALAKAPURAM AND RAJANAGARAM LIFT IRRIGATION SCHEME IN PRAKASAM DISTRICT
GENERAL ABSTRACT

Sl. No.	Item	Cost (Rs. in lakhs)
I	**Civil Works**	
1	Intake Well	1.70
2	Intake pipe line	8.05
3	Sump well	4.75
4	Pump House	8.50
5	Valves & Specials	16.40
6	Pressure Main	62.15
7	Delivery Cisterns	14.70
8	Gravity Mains	22.55
9	Transformer Yard civil works	4.30
10	VAT @ 5 % on cost of Civil works	7.15
	SubTotal	**150.25**
II	**Electrical and Mechanical works**	
1	Supply and fixing of 2Nos of 50 HP HCF pump sets.	9.50
2	Double pole structure with 125 KVA Transformer	4.70
3	VAT @ 5 %	0.71
	SubTotal	**14.91**
III	Survey and Investigation charges @ Rs 350/- per acre	0.56
IV	Establishment charges @ 15% on cost of Civil and E & M works	24.77
V	Service line charges, security deposit etc. Payable to AP TRANSCO	18.50
VI	Labour cess @ 1% on works	1.65
VII	Operation charges for two years	0.40
VIII	Capacity building / Training to the members of the beneficiary committee @ 0.50% on costof above	1.06
IX	Tender Advertisement Charges	1.22
	Total Cost of the Project	**213.32**

Annexure-IV

SINGANAHALLI LIFT IRRIGATION SCHEME IN ANANTHAPUR DISTRICT
GENERAL ABSTRACT

Sl. No.	Item	Cost (Rs. in lakhs)
I	**Civil Works**	
1	Infiltration wells	66.27
2	Pressure main	187.89
3	Delivery cisterns	2.56
4	Gravity mains	85.80
5	Transformer yards civil works	16.41
6	VAT @ 5 % on cost of Civil works	17.95
		376.88
II	**Electrical and Mechanical works**	
1	Supply and erection of 14 Nos Submersible Monoblock pump sets of total 335 HP capacity	29.67
2	MS Pipes, Specials and valves	36.84
3	DP structure & LT lines	28.05
4	VAT @ 5 %	4.73
		99.30
III	Survey and Investigation charges @ Rs 350/- per acre	2.01
IV	Establishment charges @ 15%	70.57
V	Service line charges, security deposit Payable to AP TRANSCO	42.16
VI	Operation Charges for two years	1.34
VII	Labour cess @ 1% on Civil, Electrical & Mech. works	4.76
VIII	Capacity building charges	2.98
	Total Cost of the Project	**600.00**